

# Citations for Target : **Scin**

Pub. Year	Authors, Title, Journal Citation and Comments	Citation Numb
<b>1954</b>	Bowen, T. 'Ionization Energy Loss of Mesons in a Sodium Iodide Scintillation Crystal' <i>Phys. Rev.</i> , <b>96</b> , 754-64 (1954) <i>Comment</i> : S. 61-222 MeV Pi, 245-5230 MeV Mu -> NaI	<b>1954-Bowe</b> 0055
<b>1957</b>	Gooding, T. S. Eisberg, R. M. 'Statistical Fluctuations of Energy Loss of 37-MeV Protons' <i>Phys. Rev.</i> , <b>105</b> , 357-60 (1957) <i>Comment</i> : dS. 37 MeV H -> Ar, Plast. Scint.	<b>1957-Good</b> 0535
<b>1958</b>	Millar, C. H. Hincks, E. P. Hanna, G. C. 'A Large-Area Liquid Scintillation Counter and Some Measurements on High-Energy Cosmic-Ray Particles' <i>Can. J. Phys.</i> , <b>36</b> , 54-72 (1958) <i>Comment</i> : S, dS. 0.3-0.8 GeV H, 0.3-2.2 GeV Mu -> Liquid Scintillators	<b>1958-Mill</b> 0105
<b>1961</b>	Barnaby, C. F. 'The Energy Loss of Singly Charged Heavy Relativistic Particles in an Organic Material' <i>Proc. Phys. Soc.</i> , <b>77</b> , 1149-56 (1961) <i>Comment</i> : S. 0.5-10 GeV Mu+ -> Plastic Scintillators	<b>1961-Barn</b> 0041
<b>1964</b>	Crispin, A. Hayman, P. J. 'Ionization Loss of Muons in a Plastic Scintillator' <i>Proc. Phys. Soc.</i> , <b>83</b> , 1051-58 (1964) <i>Comment</i> : S. 0.4-100 GeV/c Mu+ -> Plast. Scint.	<b>1964-Cris</b> 0068
<b>1964</b>	Morbitzer, L. Scharmman, A. 'Messung der Eindringtiefe von Elektronen und Ionen in Dunnen Aufdampfschichten' <i>Z. Physik</i> , <b>181</b> , 67-86 (1964) <i>Comment</i> : R. 1-10 keV H, 1-12 keV He, 1-30 keV Ne, Ar -> LiF, NaF, MgF2, CaF2, ZnS.	<b>1964-Morb</b> 0191
<b>1966</b>	Kloppenburg, J. Flammersfeld, A. 'Energieverlustmessungen in Antrazen, Terphenyl und Plastikzintillatoren Fur Protonen und Deuteronen in Energiebereich von 100 Bis 900 keV' <i>Z. Physik</i> , <b>196</b> , 424-32 (1966) <i>Comment</i> : S. 0.1-0.9 MeV H, D -> Anthrazene, Terhenylen, Plast. Scintillators.	<b>1966-Klop</b> 0273
<b>1968</b>	Alexander, D. Pathak, K. M. Thompson, M. G. 'Cerenkov Energy Loss of Muons in Water' <i>J. Phys. A</i> , <b>1</b> , 578-83 (1968) <i>Comment</i> : S. 0.3-120 GeV/c Mu+ -> Plast. Scint.	<b>1968-Alex</b> 0360
<b>1968</b>	Jones, I. S. Pathak, K. M. Thompson, M. G. 'Ionization Energy Loss of Muons in a Plastic Scintillator' <i>J. Phys. A: General Phys.</i> , <b>1</b> , 584-87 (1968) <i>Comment</i> : S. 0.3-120 GeV/c Mu+ Plast. Scint.	<b>1968-Jone</b> 0352

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<b>1973</b>	Gabriele, S. A. Giusti, P. Massami, T. Palmonari, F. Valenti, G. 'Observation of Relativistic Rise in the Energy Loss in Plastic Scintillator' <i>Nucl. Inst. Methods, 113, 465-68 (1973)</i> <i>Comment : S. 13-20 GeV/c H -&gt; Plast. Scint.</i>	<b>1973-Gabr</b> 0623
<b>1973</b>	Muga, L. Griffith, G. 'Double Valuedness of Specific Luminescence as a Function of Stopping Power' <i>Phys. Rev. B, 8, 4069-71 (1973)</i> <i>Comment : S. 160 (1-55 MeV) -&gt; Plastic Ne-102 Scintillators</i>	<b>1973-Muga</b> 1280
<b>1977</b>	Geissel, H. Guttner, K. Hofmann, S. Munzenberg, G. 'Energy Loss and Straggling of Alpha Particles in Thin Homogeneous Ne-111 Scintillator Foils' <i>Nucl. Inst. Methods, 144, 465-468 (1977)</i> <i>Comment : S, dS. 1-5 MeV He -&gt; Ne-111 Scintillator Foils</i>	<b>1977-Geis</b> 1041
<b>1984</b>	Batra, R. K. Shotter, A. C. 'Passage of Fission Fragments through Thin Film Plastic Scintillators' <i>Nucl. Inst. Methods, B5, 14 (1984)</i> <i>Comment : S, dS. Fission Frag.(20-100 MeV) -&gt; Scin.</i>	<b>1984-Batr</b> 1606
<b>1988</b>	Balanzat, E. Jousset, J. C. Toulemonde, M. 'Latent Tracks Induced by Heavy Ions in the GeV Energy Range: Results at GANIL' <i>Nucl. Inst. Methods, B32, 368-376 (1988)</i> <i>Comment : R. O, Ar, Kr, Mo, Xe, U (4-85 MeV/amu) -&gt; Polymers, Insulators, Superconductors: Track Analysis</i>	<b>1988-Bala</b> 1458
<b>1994</b>	Avdeichikov, V. V. Bergholt, L. Guttormsen, M. Taylor, J. E. Westerberg, L. 'Light Output and Energy Resolution of CsI, YAG, GSO, BGO, LSO Scintillators for Light Ions' <i>Nucl. Inst. Methods, A349, 216-224 (1994)</i> <i>Comment : S. H, D, He (3-20 MeV/amu)-&gt; CsI, YAG, GSO, BGO, LSO Scintillators</i>	<b>1994-Avde</b> 2074